

APPROVED	O.G. FIG.
	CLASS SUBCLASS
DRAFTSMAN	

FIG. 1

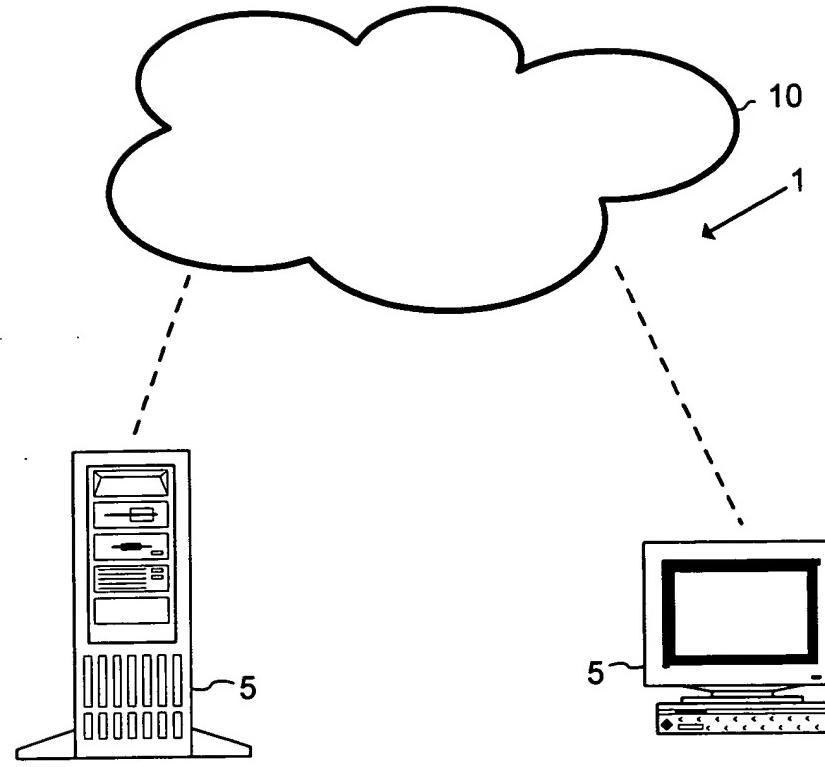
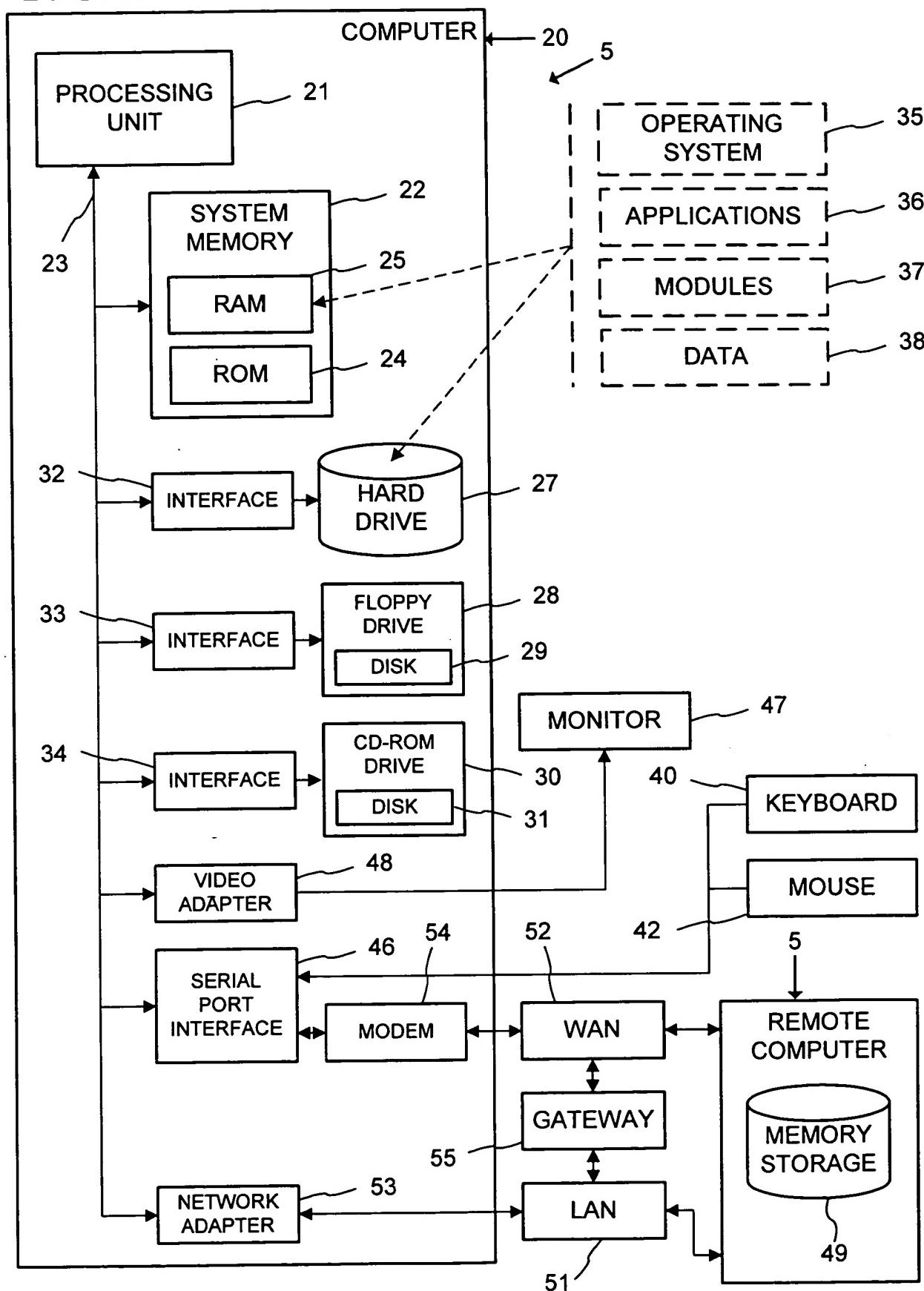
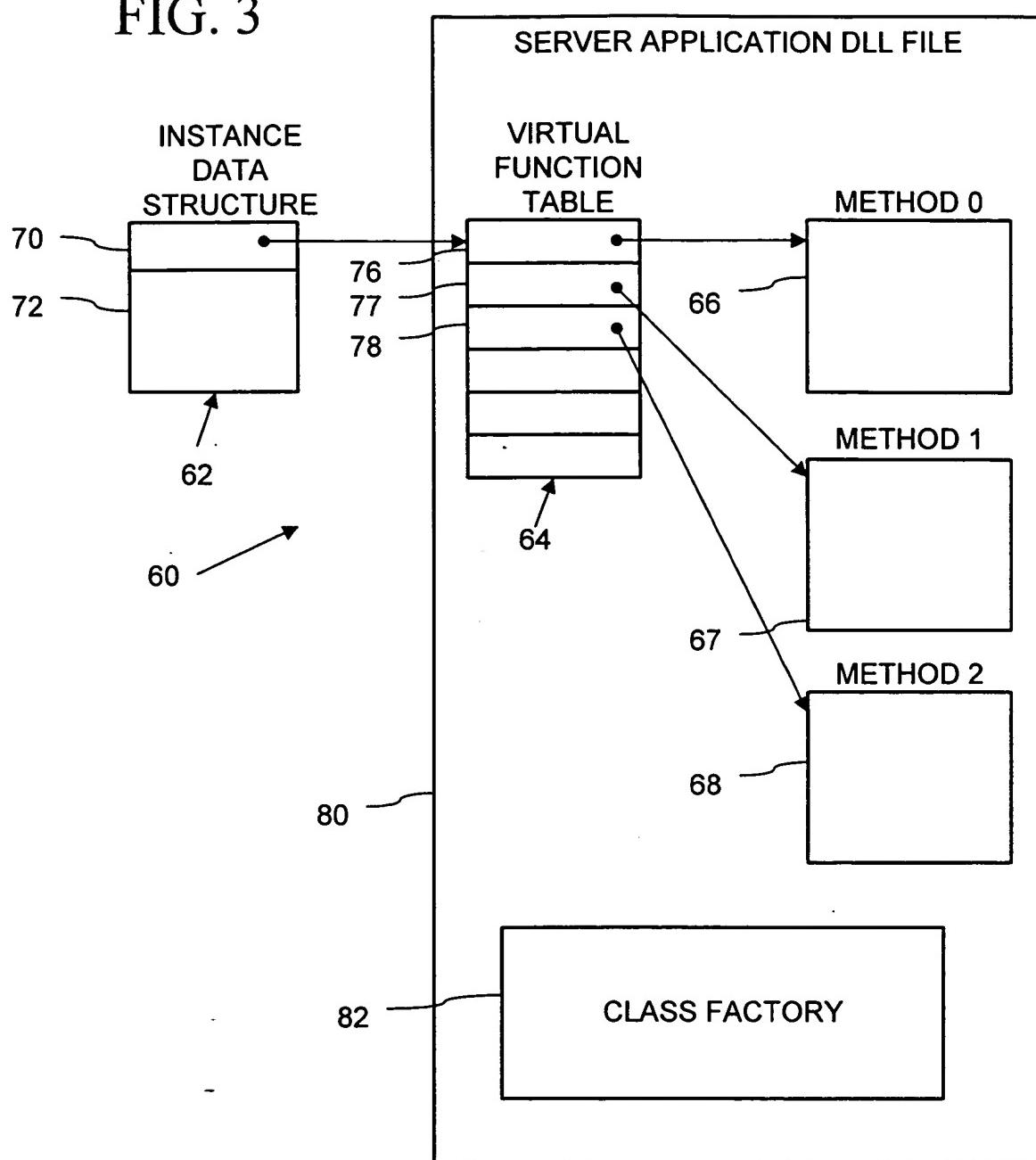


FIG. 2



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BY	CLASS SUPPORTS
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FIG. 3



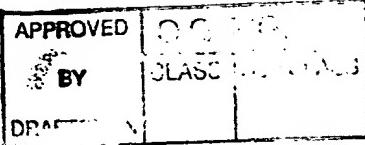


FIG. 4

DUCTILE INJECTION

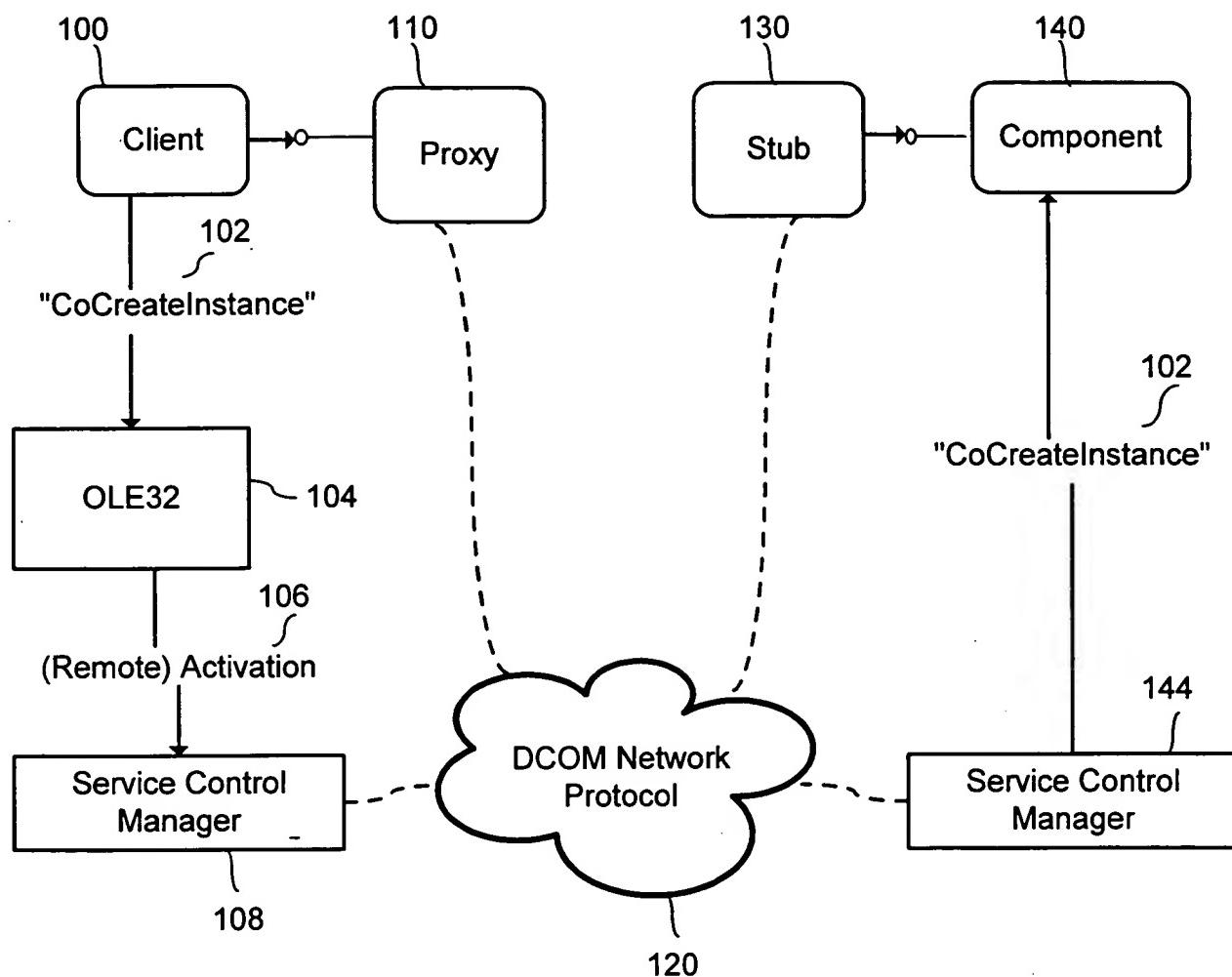
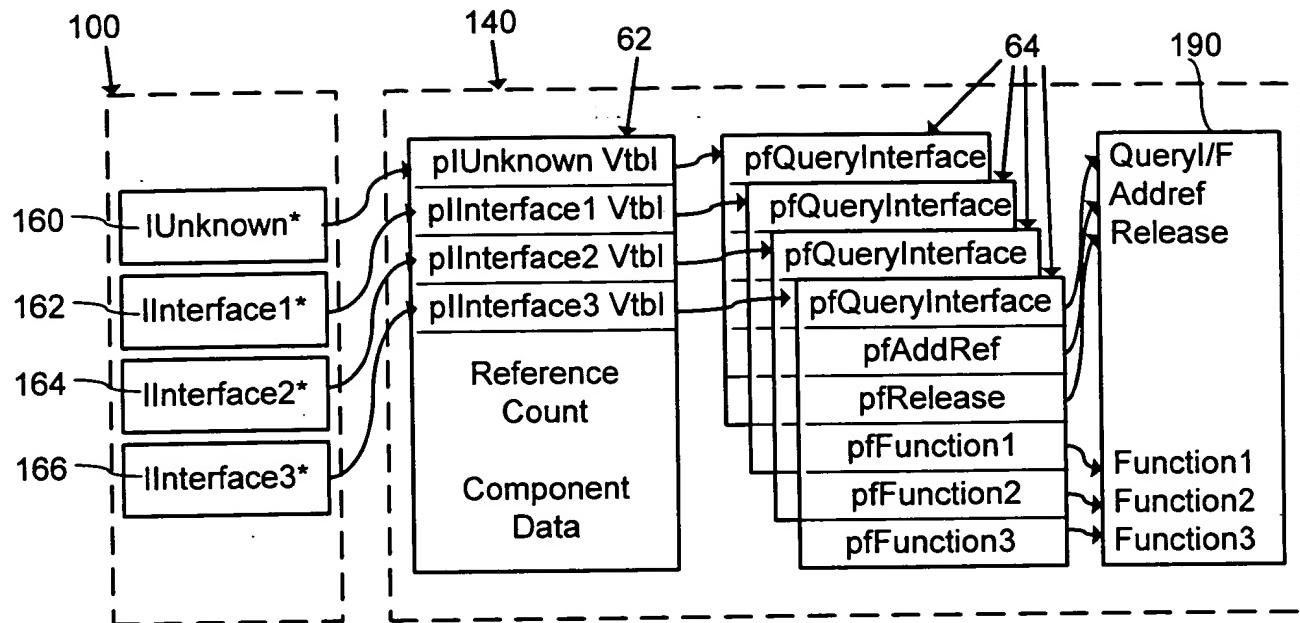


FIG. 5



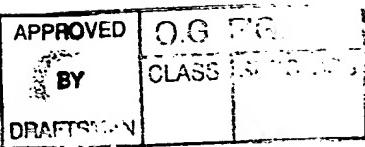
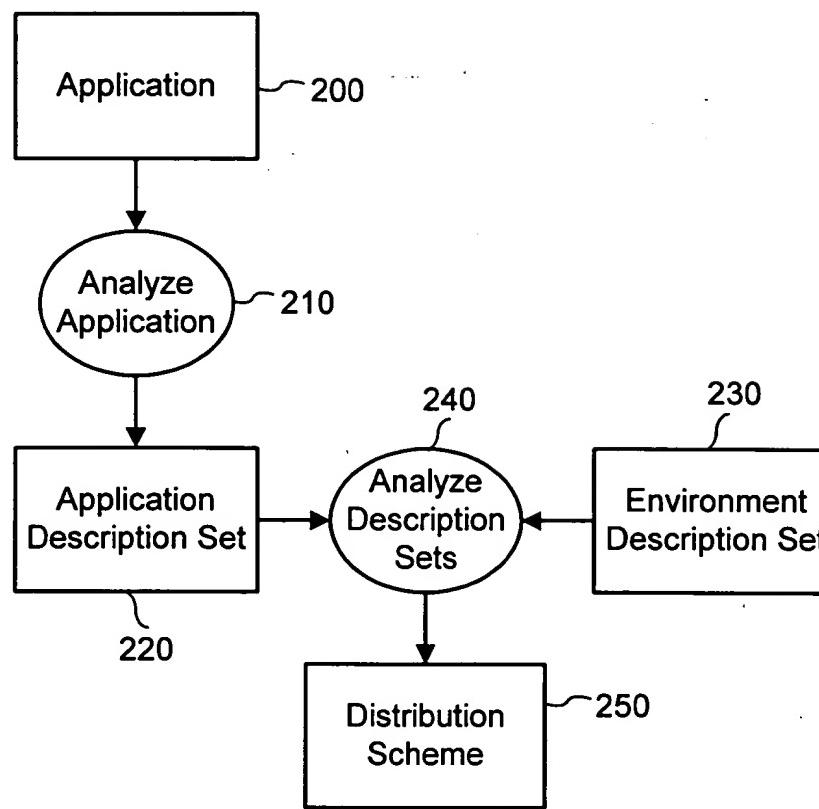


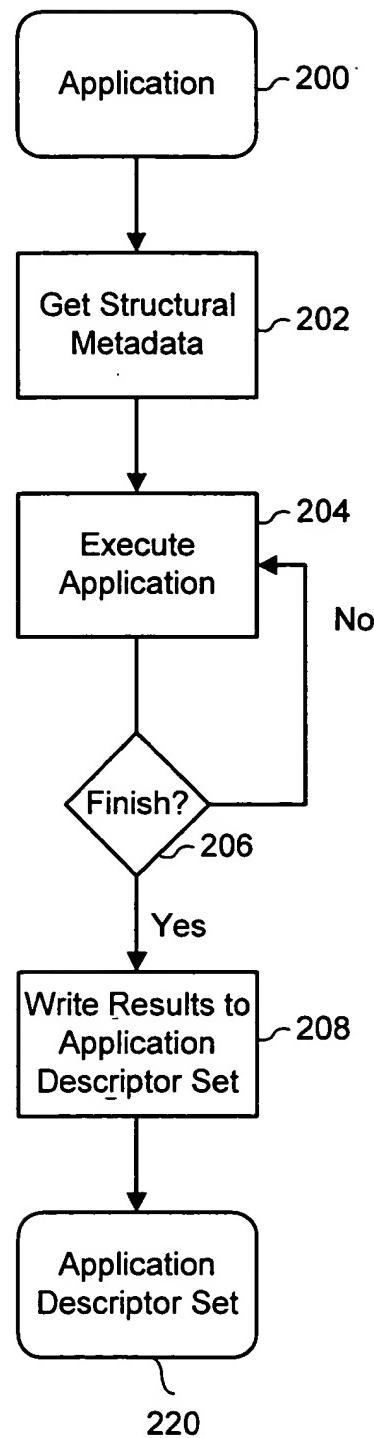
FIG. 6



DRAFTSMAN'S SIGNATURE

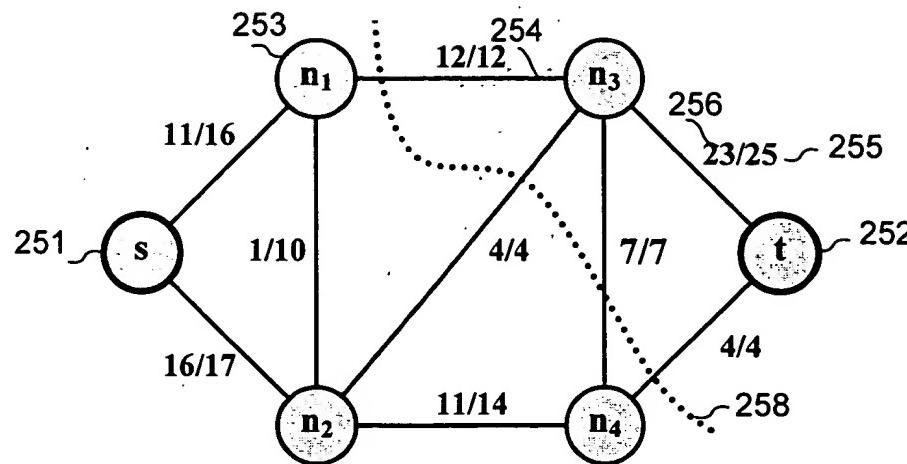
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FIG. 7



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BY	CLASS / SUB-CLASS
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FIG. 8



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BY	CLASS 100-AUG
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FIG. 9

P E R M I T T E D
T O
B E
C OPIED
U N T I L
S E P T E M B E R
1 9 8 5

260 ~ *Program Control Flow:*

```
a.func1: a->func2()  
      ...  
a.func2: b->func3()  
      ...  
b.func3: b->func4()  
      ...  
b.func4: c->func5()  
      ...  
c.func5: CoCreateInstance(type)
```

261 ~ *Incremental Classifier:*

10 (for 10th call to CoCreateInstance)

262 ~ *Component Static-Type Classifier:*
 type

263 ~ *Static-Type Component Call-Chain (T3C) Classifier:*
 type + Type(c) + Type(b) + Type(a)

264 ~ *Procedure Call-Chain (PCC) Classifier:*
 type + func5 + func4 + func3 + func3 + func1

265 ~ *Internal Component Call-Chain (I3C) Classifier:*
 type + c.func5 + b.func4 + b.func3 + a.func3 + a.func1

266 ~ *Entry-point Component Call-Chain (EP3C) Classifier:*
 type + c.func5 + b.func4 + a.func3

FIG. 10

// Application Source

...
 CoCreateInstance (ClSID) → 280 XCoCreateInstance (ClSID)
 ...

:: Application Binary

...
 push ClSID → 281 push ClSID
 call [CoCreateInstance] call [XCoCreateInstance]
 ...

:: Application Binary

...
 CoCreateInstance: → 282 CoCreateInstance:
 word _COM_CoCreateInstance word _X_XCoCreateInstance
 ...

:: COM DLL Binary

...
 _COM_CoCreateInstance: → 283 _COM_CoCreateInstance:
 push ebp Call XCoCreateInstance
 mov ebp, esp push ebp
 ... mov ebp, esp
 ...

:: COM DLL Binary

...
 _COM_CoCreateInstance → 284 _COM_CoCreateInstance
 push ebp trap
 mov ebp, esp mov ebp, esp
 ...

:: COM DLL Binary

...
 _COM_CoCreateInstance → 285 _COM_CoCreateInstance
 push ebp jmp _X_XCoCreateInstance
 mov ebp, esp mov ebp, esp
 ...

DO NOT DESTROY

FIG. 11

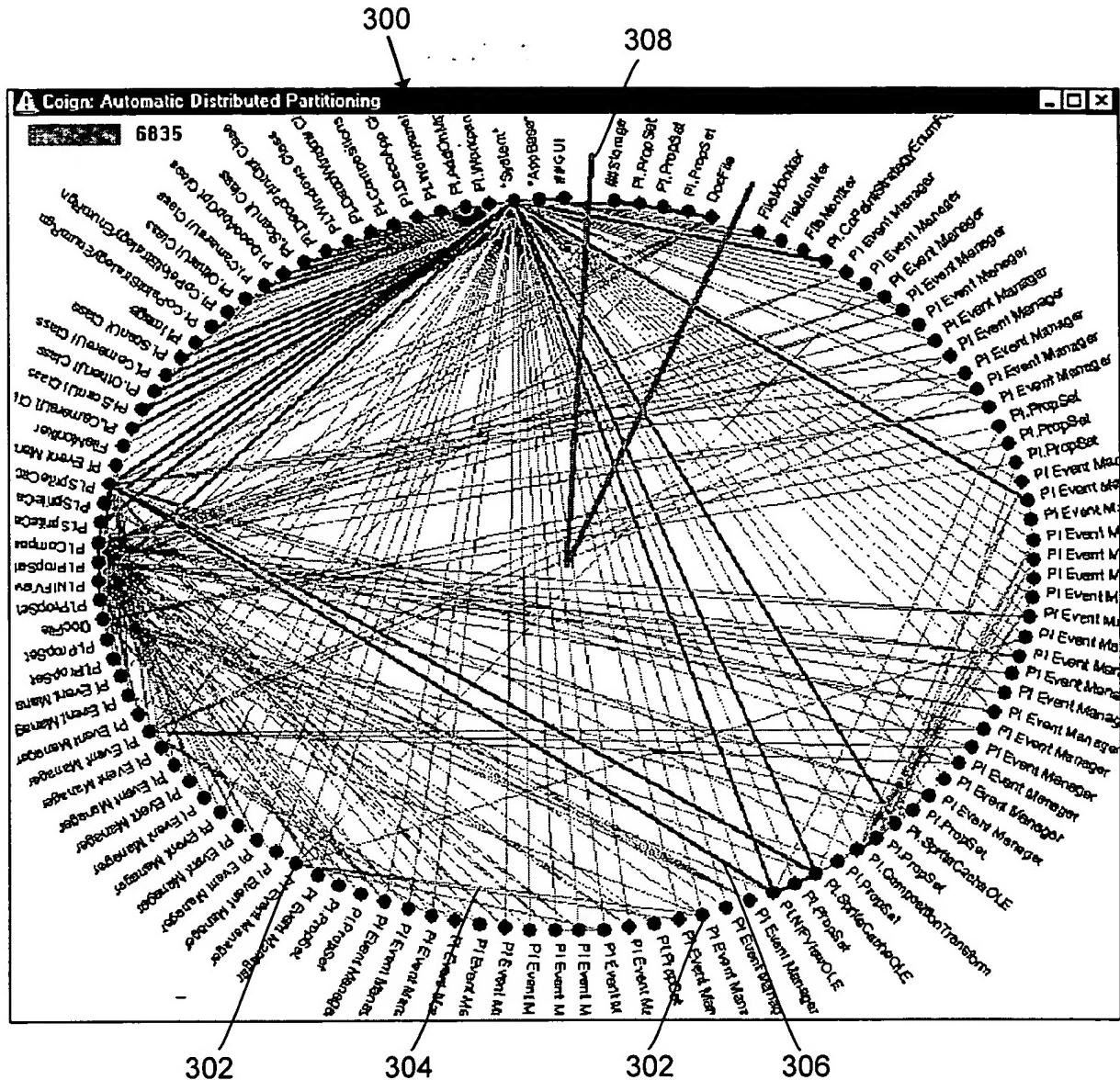
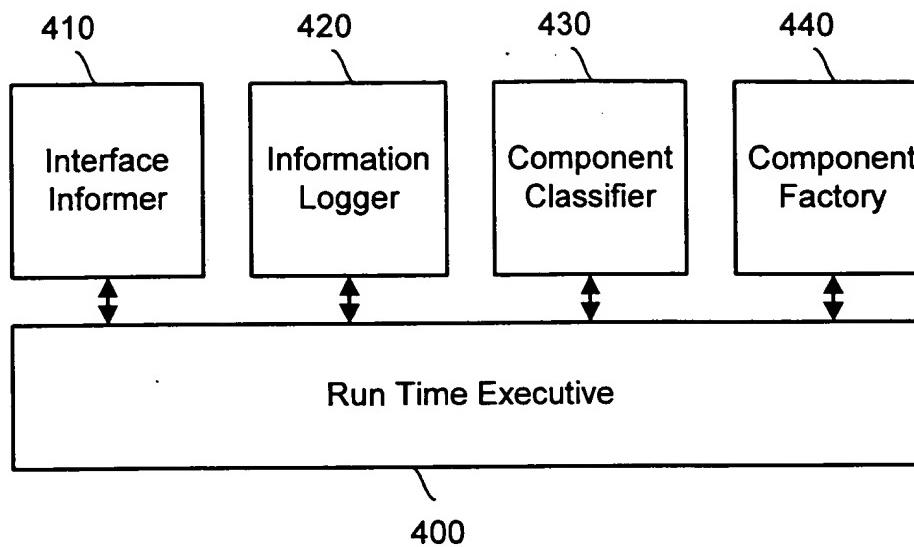
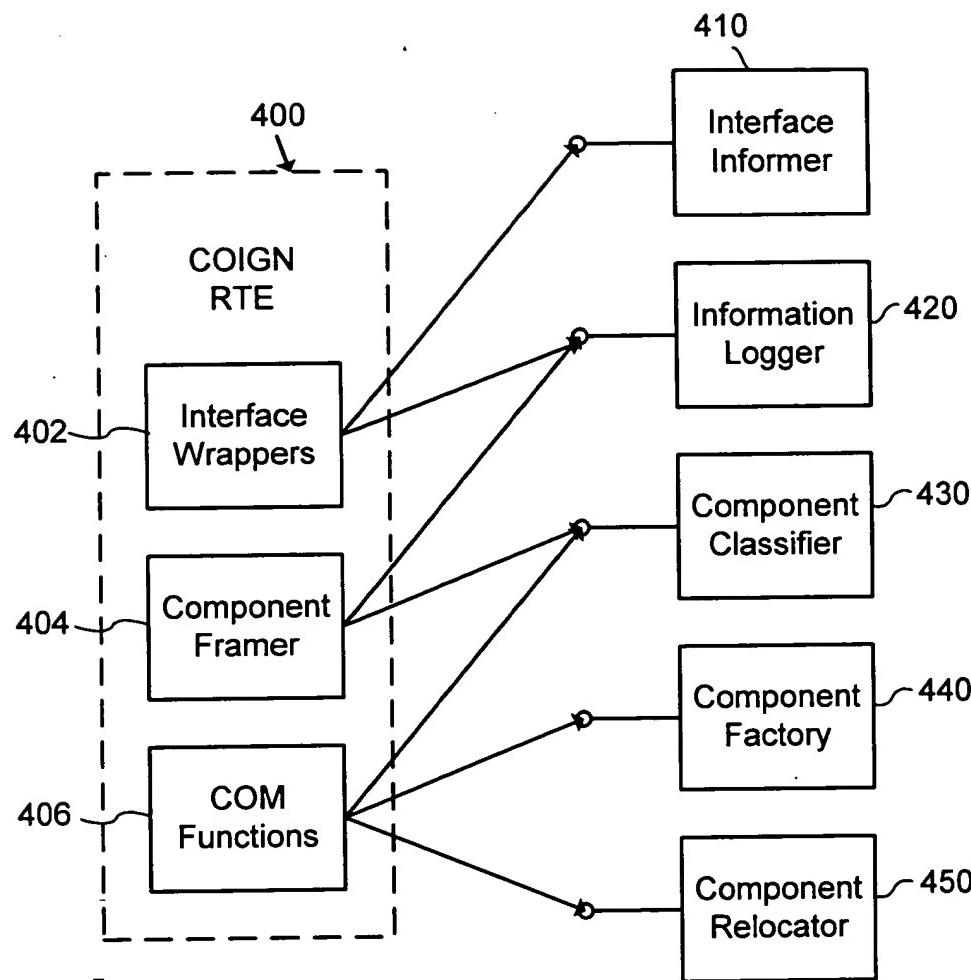


FIG. 12



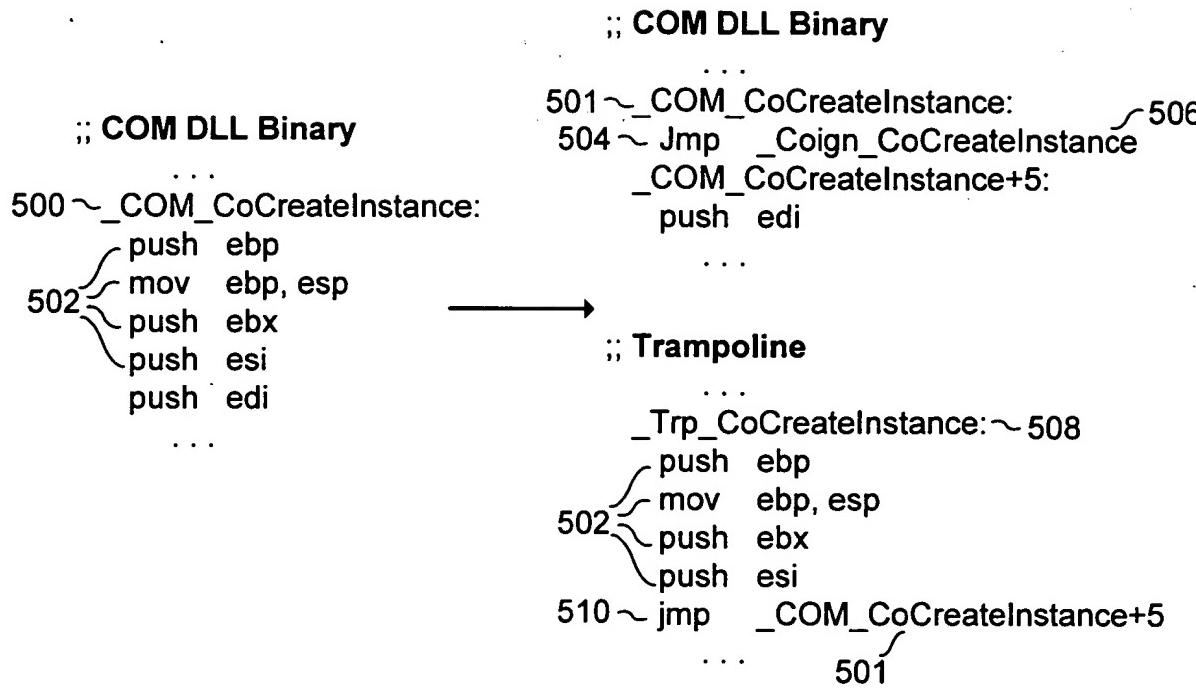
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FIG. 13



APPROVED	O.O. FIG.
BY	CLASS 31201A16
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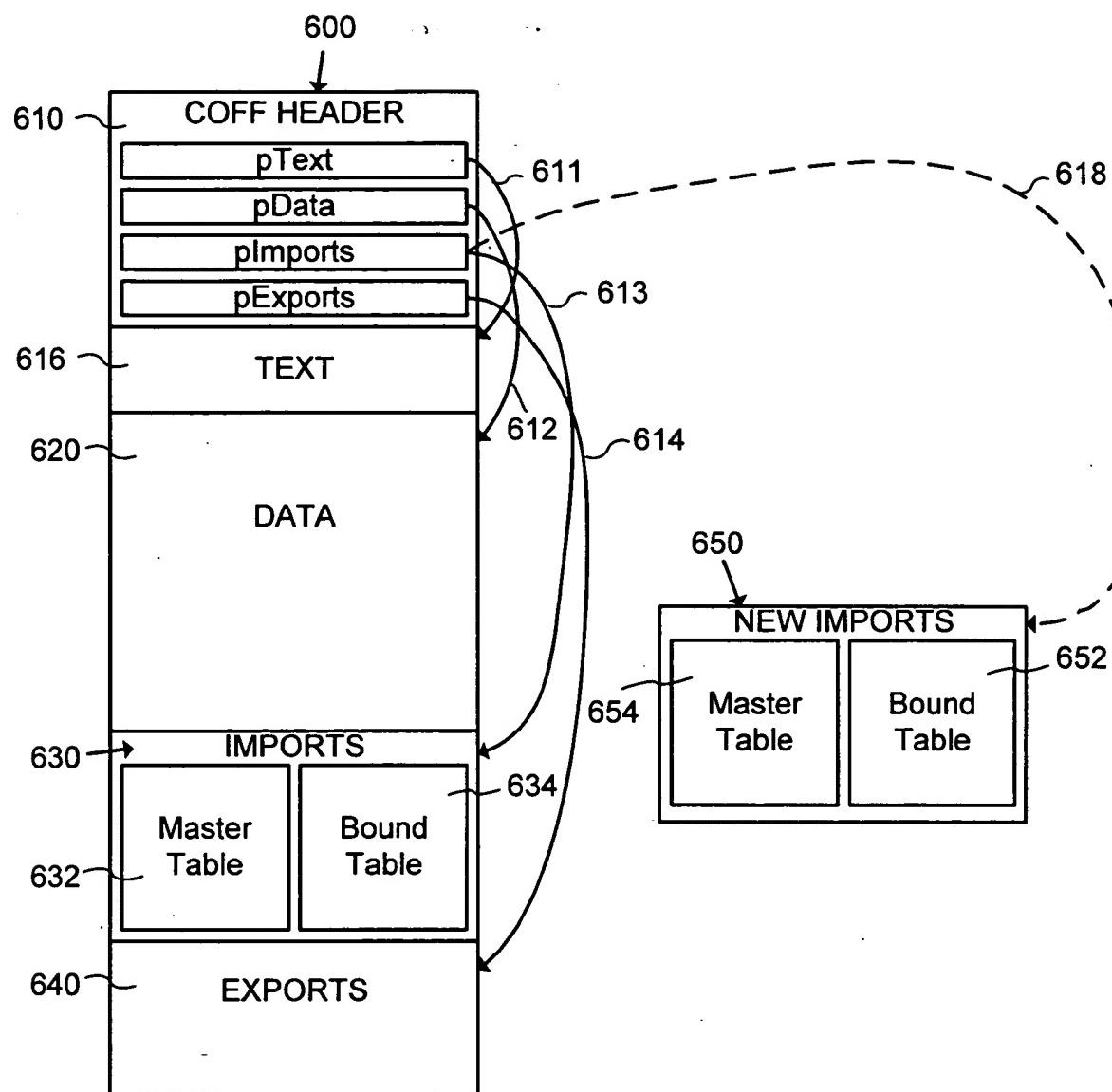
FIG. 14



DO NOT DESTROY - DRAFT

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FIG. 15



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FIG. 16

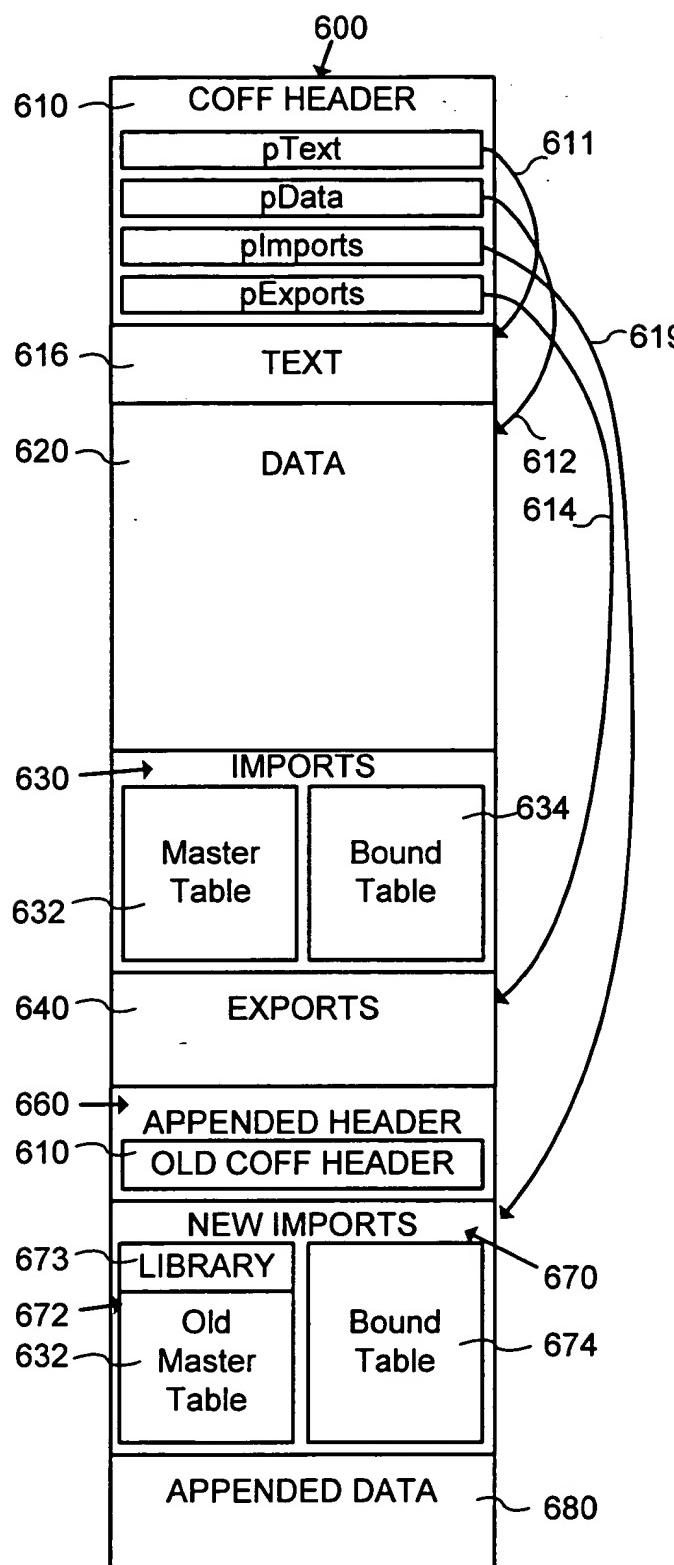


FIG. 17

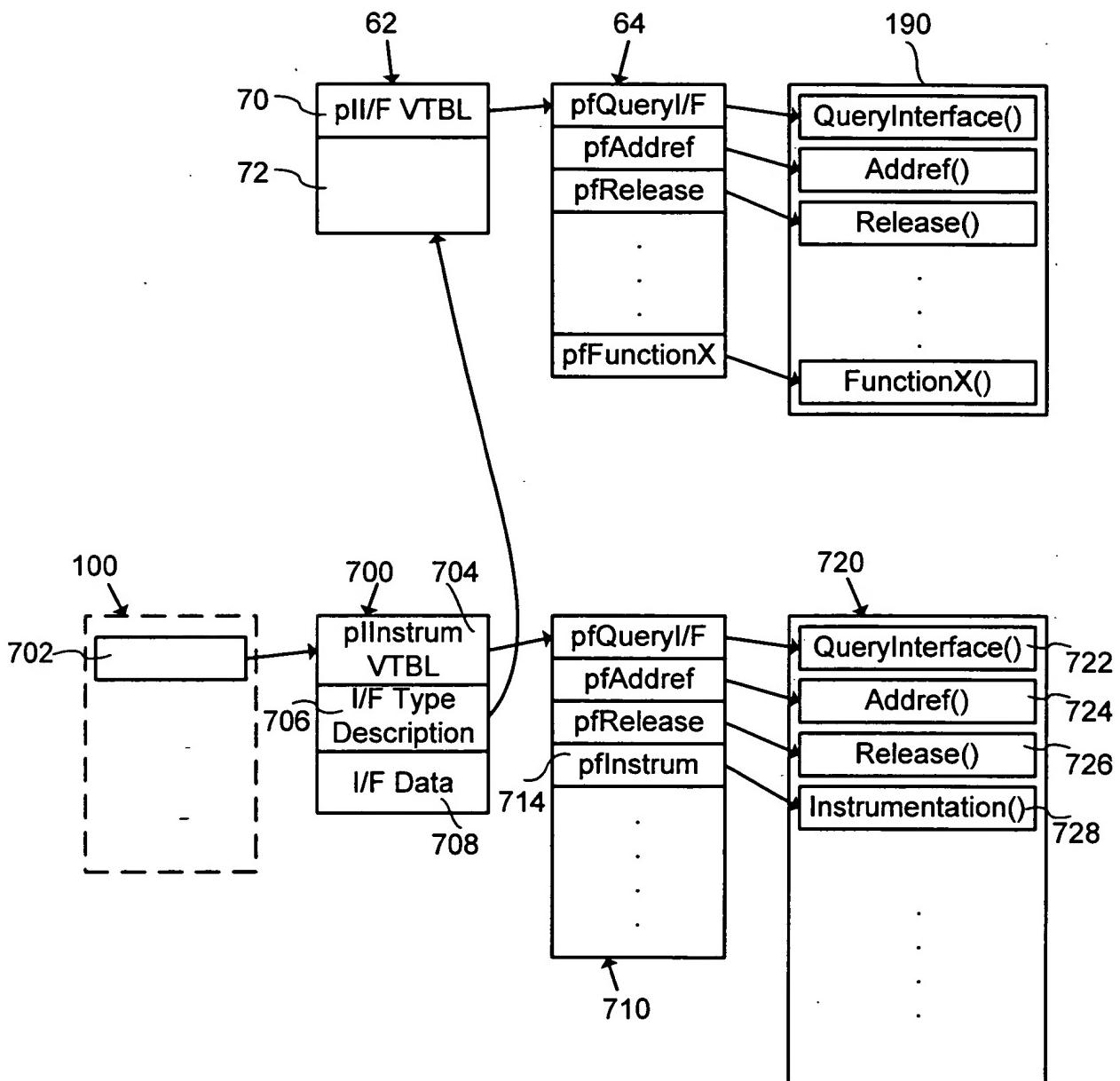
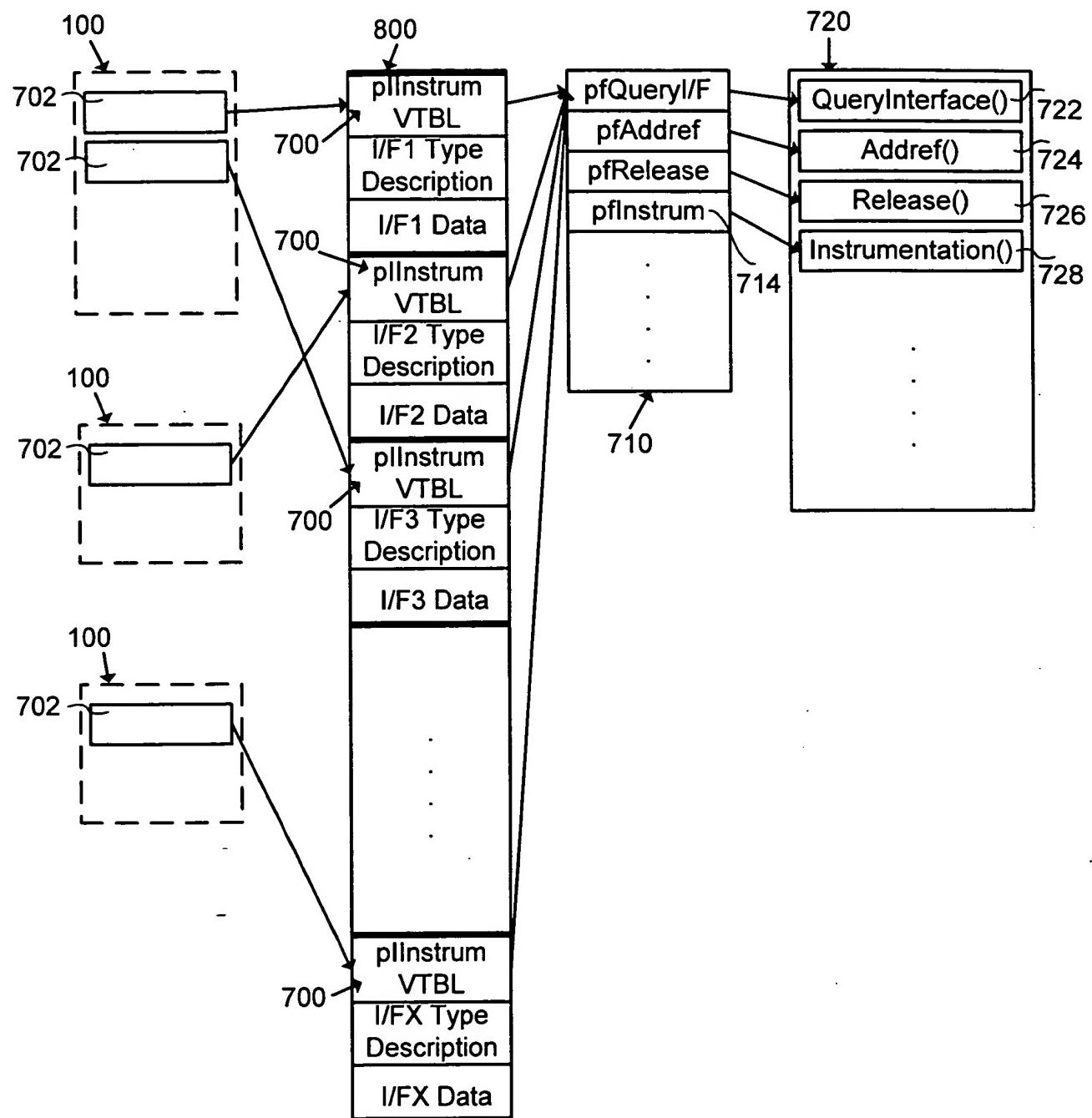


FIG. 18



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